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October 28, 2003

TO: Examiner Joseph F. Murphy  
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Re: U.S. Serial No. 09/768,185, filed Jan. 24, 2001  
Entitled "ESTROGEN RECEPTOR BETA VARIANTS AND METHODS OF  
DETECTION THEREOF"  
Atty. Docket No.: CL000280

A Response to Office Action in the above-identified application follows. No fee is due for this submission.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: KALUSH et al.

Art Unit: 1646

Serial No.: 09/768,185

Examiner: J. Murphy

Filed: January 24, 2001

Atty. Docket: CL000280

For: ESTROGEN RECEPTOR BETA  
VARIANTS AND METHODS OF DETECTION  
THEREOF

**Response to Office Action**

Assistant Commissioner for Patents  
Washington, D.C. 20231

*via facsimile*

Sir:

In response to the Office Action issued by Examiner Murphy on July 28, 2003,  
Applicants request reconsideration of the above-referenced patent application in view of the  
following amendments and remarks.

Please amend the application as follows:

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